CONTENTS---JULY TO DECEMBER, 1877.

A.

A Justice on the Liquor Business, ... 41
Agreeableness, Faculty of..... 47
Agricultural Hints, ... 71, 152, 230, 305, 379, 458
Answers to Correspondents, ... 78, 160, 239, 313, 460
An Experiment, ... 108
Approbation,..... 241
An Imitation,..... 317
Another New Metal. 229
Aspirations and Realizations,... 249
Adams, Alvin 312
Animal Heat, ... 367
"As a Man Thinketh, so is He," 383
Ancient Cookery, ... 445

B.

Be What You Are,..... 19
Blood-Corpuscles,..... 69, 150, 228
Book Notices,....83, 164, 244, 317, 399
Benefactors and Benefactions,.. 237
Blake, William, ... 364
Brinkerhoff, Madame, and Phrenology,..... 274
Boys and Girls, Relative Growth of 335
Burdens, ... 409
Bath and Growth,..... 445
Bashfulness and its Causes,.... 462
Best Scholars,..... 456

C.

Character and its Relative Longevity, ... 8
Comparison and Causality,..... 42
Cherries, History and Uses,..... 64
Circulating Medium,..... 81
Clay, Henry—Leaves from American History,... 85
Constitutional Liar,..... 115
Calculation, Faculty of..... 127
Cook, Thomas, the Traveler's Friend,. 201
Cautiousness, Faculty of..... 209
Cistern, How to Build a. 230
Conflicts of Labor and Capital,.. 235
Cultivating Combativeness,.. .. 241
Cook, Rev. Joseph; Character and Biography,..... 246
Children's Legs—How they Should be Dressed, ... 303
Co-operation, Financial and Industrial,..... 309
Consecrated Life,..... 368
Cabinet Colloquy,..... 381
Class, Opening of the October... 391
Colored People,..... 399
Consumption and Foul Air,..... 409

D.

Does the End Sanctify the Means ?..... 207
Diseases of Great Men,..... 296

E.

Editorial Expostulation,..... 76
Example in the Right Place,.... 77
English Women Speak, How.... 187
Economy of Forces in Housekeeping, ... 297
Eating Habits of some Great People, ... 364
Electric Pen,..... 428
Everlastings,..... 436

F.

French Exposition,.. 159
Follow Thou Me—Poetry..... 190
Fall of the Troubadours,..... 275
Facts and a Reason, ... 285
Fatality,..... 313
"Fowlerism," 323
Fjällträsten—Poetry,.... 331
Food for Students,..... 387
Full-Orbed Manhood,..... 397

G.

Grass, Lesson of the..... 22
Groundwork of Health,.....123, 444
Great Fires, ... 158
Good Legislation,..... 335
Golden Friendships,..... 462
Graham, Shew, and Trail, Why they Died Early,..... 456

H.

How to Teach,..... 42, 124, 206
Human Nature, Faculty of..... 45
Helps toward Beauty,..... 107
Hygiene in England,..... 141
Hydrocephalus, Case of..... 142
Ho for the Country ! 154
How to Obtain Reading Matter,. 159
How English Women Speak,.... 187
Home from Commencement,.... 195
Hope and Desire,..... 199
Historical Spelling, ... 359
Human Organization Multiple,.. 362
Hurricane, the Work of a 363

I.

Intellectual and Moral Culture,.. 82
India, Ancient and Modern,..... 205
Is Man an Animal ?..... 216
Impromptu—Poetry,..... 283
Instinct, ... 284
Is Phrenology Waning?..... 308
Indolence in Literature,.....343, 421
I Don't Know, ... 346

J.

Juvenile Education,..... 35
Jupiter and Saturn,..... 227
Judges of Character,..... 332
Jacques, D. H., Death of. 385
Just a Little Prejudiced,..... 459

L.

Longevity and its Relation to Character,..... 8
Liquor Business, a Justice on the..... 41
Low Foreheads,..... 48
Letters to a Son in College,..... 57, 136, 347
Letters from a Son in College,... 170
Light in Dark Places—A Domestic Story,.....102, 183, 259, 334
Longevity of Married and Single, 135
Life in the Deep,..... 177
"Little Lamb, Who made Thee ?"—Poetry..... 264
Lowell, James Russell,..... 279

M.

My Aunt Penelope..... 26
Mediæval Hygiene, ... 63
Monopoly Dead,..... 77
Mirth.....82, 243, 317, 389, 464
Moral and Religious Faculties, Place of the 90
Muscles and Facial Expression,. 169
"Meat" in the Scripture Sense,. 218
Medicines, the Action of..... 219
Mars, Proximity to the Earth this Year..... 227
My Dream—Poetry..... 265
McCrary, Geo. W., Secretary of War, ... 319
Mouse, Why can he Hide so Quickly ?..... 336
My Liver—Poem,..... 444

N.

National Reflections,..... 73
Naval Architecture,..... 163
Nez Percés,.....282, 311

O.

Ocean Travelers, Suggestions to 40
Old Uncle Tar,..... 50
Old Age Beautified,..... 101
Order, Faculty of 124
Origin of the Cigar,..... 143
Our Work,..... 151
Old-time Physic,..... 321
One Man Satisfied,..... 236
Opposed to Flesh Eating,..... 293
Oregon Salmon Fishery,..... 353
Our National Dish—Pie,..... 370
Opening of the Institute of Phrenology,..... 391

P.

Peacemaker Grange,.....28, 269, 440
Preaching with a Shovel, ... 33
Phrenology and Low Foreheads. 48
Place of the Moral and Religious Faculties, ... 90
Payne, Chas. H., D.D., LL.D., President of Ohio Wesleyan University,..... 93
Pseudo-Maniac; or, Constitutional Liar,..... 115
Physical Culture, Limits of..... 143
Pine-Apple, The..... 144
Phrenology Defended—Reviewers' Persistence in Error,.... 155
Poor Tom—a Photograph,..... 189
Plum and Apricot,..... 222
People Without Crime,..... 285
Price of the Journal Lessened,.. 307
Physiognomy to Order, ... 310
Pie—Our National Dish,..... 370
Personal Indebtedness, ... 381
Phrenology, Scientific Aspects of 405
Pockets and Character,..... 419
Poetry of Life, ... 419
Pacific North-west, The..... 436
Physiognomy,..... 463

Q.

Quak-hum, Indian Chief,.. 229

R.

Russian-Turkish War,.... 37, 119
Record of Scientific Discovery,.. 69, 150, 227, 304, 376, 450
Recollections of a Practical Phrenologist,..... 116, 365
Remarkable Case, Hydrocephalu-, ... 143
Reviewers' Persistence in Error, 155, 332
"Responsibility in Parentage,". 240
Relative Growth of Boys and Girls,..... 285
Reservations,... 357
Rifle shooting,..... 38

S.

Schliemann, Dr., the Merchant Archæologist and Explorer,. 13
Spectacles—How to Select and Wear Them. 52
Springtime Indiscretions, ... 74
Sewing Machine Monopoly Dead, 77
Seeking a Situation, ... 129
Self-Knowledge the Foundation of Education..... 130
Structure of Blood-Corpuscles,.. 150
Spleen, Function of the 162
Stereoscope and its Pictures,.... 197
Secretiveness, Organ of..... 208
Sewer Trap, a New..... 220
Squirrel Question, ... 240
Second Sight in History,..... 251
Sherman, John, Secretary United States Treasury, ... 256
Should it be So?.. 264
"So Long as she Remains my Widow," 288
Scientific Aspects of Phrenology, 405
Sentiment in Excess,..... 455

T.

Thornton, Sir Edward,..... 4
Tobacco Impairs Vitality,..... 62
Typhus Fever and Drainage, ... 63
The Contrast,..... 73
Temperance Rally,..... 111
Type Writer,..... 131
Thompson, Richard M., Secretary of the Navy,..... 167
"Three Glorious Beings Once"—Poetry,..... 176
Try Him Once More—Poetry,... 188
Thompson, Mrs. Elizabeth..... 190
That Face—Poetry,..... 249
Troubadours, Fall of..... 275
Temperance, ... 286
Teeth—Their Growth and Preservation,..... 289
Thiers, Louis Adolphe, Death of 355
Tea as a Surgical Adjuvant,..... 369
Trail, Dr. R. T., Death of ...383, 456
Trail, Dr. R. T., Biography of... 393
Tea and Weak Backs,..... 443

U.

Ulcerated Toe Nails,..... 313
Unpardonable Ignorance,. 362
Unbelief vs. Belief,..... 459

V.

Vanderbilt, Wm. H..... 23
Ventilation of School-Houses,... 132
View of Old Buildings,..... 426

W.

Woman-Heart, The..... .. 20
What of That—Poetry..... 27
War in Europe,..... 36
Woman and Finance,..... 80
What is Thought ?..... 112
Wisdom,.....82, 163, 242, 316, 388, 464
Why not Speak Properly ?..... 215
What is Our Duty ? 332
Wives and Shop-Women,..... 341
Wonderful Lake..... 361
What and How some Great People Ate,..... 364
Wheat as Food, An Old Miller on 373
Why they Die Early,..... 456

Y.

Youthful Disregard of Reproof,. 110
Young, Brigham, Death of..... 311
Young, Brigham, the Mormon Leader,..... 398
Your Pearls,..... 410
Yale College and its President,. 425

ILLUSTRATIONS.

Alexander II. of Russia,..... 119
Abdul Kerim Pasha,..... 122
Angler,. 179
Alligator,..... 179
Blood-Corpuscles,..... 70
Bumpy as Nurse, ... 184
Constantinople,.. 37
Cherry..... 64
Clay, Henry 85
Czar of Russia,..... 119
Cook, Thoma- 201
Crok, Rev. Joseph..... 245
Electric Pen,..... 429
Fishes of the Sea,..... 180
Lowell, James Russell,.... 280
Little Dell,..... 338
Map of Black Sea and Adjacent Country,..... 88
McCrary, Geo. W..... 319
Moriarty's Morning Call..... 335
Nicholas, Grand Duke of Russia, 121
Niogyo of Japan,..... 177
Norton and the Carpenters,..... 262
Ohio Wesleyan University, 92, 97, 99
Payne, Chas. H., D.D., LL.D.,... 93
Plum,..... 222
Porter, Noah, Rev. Dr., ... 427
Quak-hum,.... 228
Schliemann, Dr..... 14
Spectacles,.....53-3-4-5-6
Sadie. 103
Sultan of Turkey, ... 120
Sea Horse,..... 178
Sea Dragon,..... 181
Stereoscope, The..... 196
Sewer Trap, New..... 220
Sherman, John..... 257
Salmon Fishing Station,.....353-4
Thornton, Sir Edward,..... 4
Treasury of Atreus,..... 17
Thompson, R. M. 167
Thompson, Mrs. Elizabeth..... 191
Teeth, ...290, 293
Thiers, Louis Adolphe 355
Trail, Dr. R. T..... 393
Vanderbilt, Wm. H..... 23
Young, Brigham,..... 329